



16503 U.S. PTO

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(Modified) PTO/SB/05 (8/00)

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.

100/12330

First Inventor or Application Identifier

Ring-Ling Chien

Title

Microfluidic Methods, Devices and Systems for In ...

Express Mail Label No.

EL544598921US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-14501. ☐ \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)2. ☐ Applicant claims small entity status  
See 37 CFR 1.273. ☒ Specification  
(preferred arrangement set forth below) Total Pages **26**

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **7**☐ Oath or Declaration Total Pages **3**

- a. ☐ Newly executed (original or copy)
- b. ☐ Unexecuted Oath or Declaration
- c. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 C.F.R.  
§§1.63(d)(2) and 1.33(b).

6. ☒ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Specification Sequence Listing on
  - i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ Paper
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 C.F.R. §3.73(b) Statement Power of  
(when there is an assignee) Attorney11. ☐ English Translation Document (if applicable)12. ☒ Information Disclosure Statement Copies of IDS  
(IDS)/PTO-1449 Citations()13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☐ Other17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment;  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☒ Continuation-in-Part (CIP) of prior application No: **10/206,386**Prior application information: Examiner **Noguerola** Group/Art Unit: **1753**For CONTINUATION OR DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label**021569**or ☐ Correspondence Address below

(Insert Customer No. or Attach bar code label here)

Name

Address

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State

Zip Code

Country

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Fax

Name

**Andrew L. Filler**

Registration No.

**44,107**

Signature

Date

**12-5-03****CERTIFICATE OF EXPRESS MAILING under 37 CFR 1.10**

Express Mail Label No:

**EL544598921US**

Date of Deposit

**December 5, 2003**I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service  
under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed Name of Person Mailing Paper or Fee

**Mich II Chan**

Signature